# BUG BYTES SEPTEMBER 2021



35,812
VULNERABILITIES SINCE LAUNCH

2,956
RESEARCHERS SINCE LAUNCH

20,953
ACTIONABLE REPORTS PROCESSED

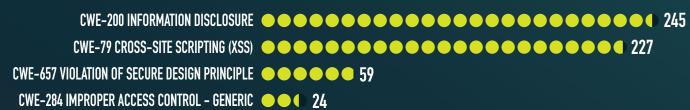
### **SEVERITY FOR THE MONTH**



#### SUBMITTED VULNERABILITIES



#### LEADING COMMON WEAKNESS ENUMERATION'S FOR THE MONTH



## **KNOWLEDGE BYTE**

CVE-2021-41773 is a critical vulnerability affecting Apache HTTP Server. If exploited, an actor could use a path traversal attack to map URLs to files outside the expected document root. This vulnerability exists due to an input validation error when processing directory traversal sequences. Researchers have verified the vulnerability can be used for RCE when mod\_cgi is enabled. The DoD VDP has not received any reports regarding this CVE; however, it is known to be exploited in the wild and all users are encouraged to update to the latest version of Apache HTTP Server 2.4.51. More information can be found at the following: <a href="https://iavm.csd.disa.mil/iavm-notice-html/139">https://iavm.csd.disa.mil/iavm-notice-html/139</a> / <a href="https://www.rapid7.com/blog/post/2021/10/06/apache-http-server-cve-2021-41773-exploited-in-the-wild">https://www.rapid7.com/blog/post/2021/10/06/apache-http-server-cve-2021-41773-exploited-in-the-wild</a>

## RESEARCHER OF THE MONTH

We are excited to announce the September 2021 DoD VDP Researcher of the Month Award goes to @PhilippeDelteil. He submitted multiple critical reports this month including two for CVE-2021-26084 that showed RCE against DoD servers as well as a full subdomain takeover! Keep up the great work and thank you for participating in the DoD Vulnerability Disclosure Program! Happy Hacking!



